TARPAULINS for COVERING ROOFS during Repairs, SCAFFOLD CORD and every description of ROPE used by Builders upon the lowest terms. Marquees and temporary Awnings on sale or hire. Orders per post receive the most prompt attention.—WILLIAM PUGSLEY, 118, Fore-street, City, Manufacturer, by appointment, to her Majesty's Honourable Board of Ordnance.

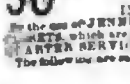
50 PER CENT. SAVED IN PLUMBERS' WORK.

By the use of JENNINGS'S INDIA-RUBBER TUBE WATER-GASKETS, which are made to ACT FROM A COMMON THREE-QUARTER SERVICE PIPE.

The following are saved:—
The Service-Box.
The Valve.
The Air-Pipe.
The Levers, Cranks, and Wires.
The separate service to each Closet.
And all the labour connected with the same.

For further particulars, testimonials, and drawings apply to GEORGE JENNINGS, India-Rubber Tube-Cock and Closet Manufacturer, 36, Great Charlotte-street, Blackfriars-road.

THOS. LAMBERT and SON,



PATENTEES of the Flexible Diaphragm and High-pressure Valve Cocks.

Equilibrium Ball Valves, and Self-acting Water-closets manufacturers of Hydraulic, Gas, and Steam Fittings, Tin, Lead, and Composition Pipes.

SHOBY-STREET, NEW CUT, LAMBETH, LONDON.

PRIZE MEDAL awarded to PEAKE'S TERRO-METALLIC TILES, PIPES, &c.

ILLUSTRATED TRADE LISTS, containing much information useful for reference; also unsolicited testimonials respecting a MATERIAL which, when well wrought, is probably superior to every other for drains or conduits, for ridges, hips, valleys, and every part of roofs, for plain or chequered floors, for paving and exercises, of a strong and durable nature, also many other purposes, supplied genuine by THOMAS PEAKE (proprietor of Peake's Terro-Metallic), No. 4 WHARF, CITY ROAD BASIN, LONDON, and at THE TILERIES, TUNSTALL, STAFFORDSHIRE. The lists contain both prices by number, and approximate cost by measure. It is solicited that letters be prepaid, and state if Staffordshire or London prices are wanted. Specimens were at the GREAT EXHIBITION, Class 27, No. 125 (having been at first No 123).

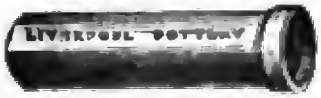
REDUCTION of PRICE in UNGLAZED DRAIN PIPES.

Manufactured by CHAR. FRANCIS and SONS, NINE ELMS. The prices in future will be,

6s. 3d.	per foot for the 3 inch bore.	
6s. 9d.	"	4 "
7s. 3d.	"	5 "
9s. 6d.	"	9 "
14s. 3d.	"	13 "
18s. 9d.	"	15 "

These pipes are made under steam pressure, and burnt to great hardness, and are capable of bearing nearly double the hydraulic pressure of ordinary glazed pipes. The principle against red wear is overcome by this manufacture. And it is well known that good earthenware, UNGLAZED, is the oldest material discovered in a perfect state in Rome, Babylon, Nineveh, &c., &c.

JOHN DOULTON, Jun.,



ST. HELEN'S, LANCASHIRE

The most economical and efficient system of drainage is formed with DOULTON'S STORE-WARE PIPES.

Testimonials as to their superiority have been received from the Borough Engineers of Liverpool, Glasgow, and other cities.

FIRE-CLAY FLUE PIPES,
TERRA COTTA CHIMNEY TOPS, &c. &c.
WAREHOUSE, 76, SOHO-STREET, LIVERPOOL.

DRAIN PIPE WORKS.—T. SMITH, 11 & 9, PRINCES-STREET, LAMBETH, and ALBION POTTERY, OLD FORD, BOW,

Builders, Contractors, and others, are invited to judge for themselves as regards the quality, &c., of the SALT-GLAZED and GLASS-LINED DRAIN PIPES.—Drawings, with list of prices and terms, may be had upon application, or forwarded per post.

MANUFACTURERS of GLAZED STONEWARE PIPES, Bends, Junctions, &c. Salmon FIRE BRICKS, Vitrified Blue Bricks (as used by her Majesty's Commissioners of Sewers), White Fire Clay, Paving Bricks, &c. &c. Agents.—CHARLES RICHARDSON, No. 6, South Wharf, Paddington. London; Mr. W. RAWLINS, Bumper Wharf, Camden-town; and Messrs. HERTSLET and Co., Adelphi Wharf, Strand.

GREAT REDUCTION in PRICES. GLAZED STONE WARE DRAIN PIPES.

DAVID MOUNTAGUE (late Turner and Montagu), Lamb Pottery, near Southwood, Essex, now offer to the public Glazed Stone Ware Drain Pipes of the best quality at the following reduced prices:—

Straight Tubes with Socket Joints, in 3-feet lengths.

3 in.	4 in.	5 in.	6 in.	12 in.	15 in.	18 in.
3d.	3½d.	4½d.	6d.	10d.	1s. 4½d.	2s. 3d.

per foot.

Closet pans as made; Traps 2s.; Bends, Junctions, Filters, Jars, Bottles, Chemicals, &c. &c. at reduced prices in proportion. A discount on the above prices dependent on quantity and mode of payment. Orders received at and forwarded from the Wharf, Falcon Wharf, 80, Blackfriars, Blackfriars; Harrow-bridge Wharf, Stratford, Essex; and at the Cement Works, Orchard-house, Blackwall.

IMPROVED DRAINAGE.—BY ROYAL LETTERS PATENT.

STANDING, PHILLIPS, and CO., sole Patentees and Manufacturers of the PATENT GLAZED STONEWARE SEWAGE PIPES,

Contractors under the General Board of Health, and the Metropolitan Commissioners of Sewers.

Offices, 36, Cornhill; Works, Brunswick Wharf, Commercial-road, Limehouse, where specimens may be seen and prices obtained.

TO MANUFACTURERS OF DRAIN PIPES, HOLLOW BRICKS, TILES, &c.

STANDING, PHILLIPS, and CO.

are now offering out their

PATENT SCREW PIPE AND TILE MACHINE,

and GRANTING LICENCES for the USE of SAME.

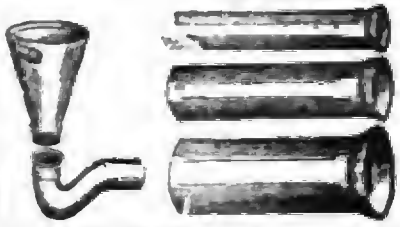
This Machine will make Pipes of any diameter, from the smallest drain pipe up to the largest main sewer, and combines the operations of pugging, screwing, and forming the pipe at the same time, by which a considerable saving of labour and expense is effected; and from the great and equal pressure employed, and the superior mode of manufacturing (in which the air is allowed to escape), Pipes are produced denser, stronger, and superior in every respect to those formed by any other process.

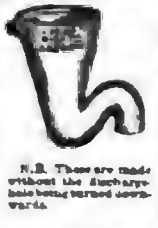
THE MACHINE MAY BE SEEN IN OPERATION ON APPLICATION AT THE OFFICES, 36, CORNHILL, where every information as to terms, &c., may be obtained.

JAMES STIFF, MANUFACTURER of GLAZED STONE WARE DRAIN PIPES, BENDS, JUNCTIONS, TRAPS, &c., 28, HIGH STREET, LAMBETH, LONDON. Established 1781.

Water Closet Pans, with Syphon Traps, 7s. 6d. each.

STRAIGHT TUBES, with socket Joints, in 3 feet lengths





N.B. These are made without the fourth eye-hole being turned towards.

The great advantages attending the use of these articles are now so generally understood, as to render any enumeration of them almost superfluous. Their cheapness, other merits, and durability, are universally acknowledged; while the rapidly increasing demand for them proves their estimated superiority over every other kind hitherto before the public for similar purposes.

Inspection is invited to an assorted stock of Drain Tubes, of every form and size, adapted to the various conditions for which they may be required; as also to the WATER-CLOSET PANS OF IMPROVED CONSTRUCTION, and the latest plans for supporting any other manufactured of Brown Stone Ware.

May be had also of Messrs. GLADDISH'S LIME WHARVES, Pedlar's-acre, Westminster Bridge; Cuy-road Wharf, City Basin; Deadhead, Bermondsey; Denver's Wharf, foot of Battersea-bridge, Chelsea; Pratt Wharf, King's-road, Camden New Town.

Drawings and List of Prices will be forwarded on application.

REGISTERED CLOSET PANS WITH STRAIGHT BACKS.

(No. 1212.)

DOULTON AND WATTS,

LAMBETH POTTERY LONDON,

Offer these CLOSET PANS OF IMPROVED FORM WITH SIPHON TRAPS at the Price of the Common shaped Pans

Price 7s. 6d. each.

A Liberal Discount allowed to Builders and Plumbers.

*** The advantage of these Registered straight-back Pans is in their greater CLEANLINESS.

N.B.—Patterns Nos. 1, 2, 3, and 4, as in former advertisements, manufactured as usual.

HENRY DOULTON AND CO.'S DRAIN PIPES IN GLAZED STONE WARE

OFFICES—HIGH-STREET, LAMBETH, LONDON, and Granville-street Wharf, Broad-street, Birmingham.
MANUFACTORIES—HIGH-STREET, LAMBETH, LONDON; ROWLEY REGIS, STAFFORDSHIRE; AND SMETHWICK, NEAR BIRMINGHAM.

May also be had as follows:—

BIRMINGHAM	Granville-street Wharf	LEICESTER	Messrs. J. and W. Jackson.
GLOUCESTER	Mr. James Sculthorp	YORK	Mr. H. Varvill, Micklegate.
NORTHAMPTON	Messrs. Adams and Greenough.	WOLVERHAMPTON	Mr. R. Stanton.
WORCESTER	Messrs. Rowland and Son.	TAUNTON	Mr. Geo. Pollard.
COVENTRY	Mr. J. Aimes.	STRATFORD-ON-AVON	Messrs. J. Cox and Son.
CHELTENHAM	Mr. J. Sumner.	JERSEY	Mr. John Le Cras, Queen's-square.
LEAMINGTON	Mr. Chas. Weston, Warwick-street.	WARWICK	Mr. C. Nelson, Emscote Mills Wharf.
		DERBY	Messrs. Tomlinson and Harper.

STRAIGHT TUBES WITH SOCKET JOINTS from 1 inch to 24 inches in diameter. BENDS, JUNCTIONS, TRAPS, &c. OF EVERY DESCRIPTION. Drawings, with prices, &c., will be forwarded free on application as above.

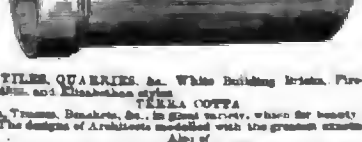
SUPERIOR GLAZED STONEWARE DRAIN PIPES, invented and manufactured by WILLIAM NORTHES, UNION POTTERY, No. 14, VAUXHALL-WALK, LAMBETH.

W. NORTHES begs to inform surveyors, contractors, builders, water companies, &c., that he has completed "The Surveyor's Patent" for making GLAZED STONEWARE DRAIN PIPES, JUNCTIONS, BENDS, ELBOWS, SYPHON-TRAPS, &c. &c. Amongst the many advantages of pipes made by this machinery over all others may be mentioned, that it insures perfect uniformity in form and size, both of pipes and sockets, the due fitting of a different and better construction than any others now in use; and the pipes and sockets being made by the process are secure from separation.

W. N. invites particular attention to the superior quality of the glaze used in his manufactures, which is equal to glass, and resembles that-ware in the durable impervious CLOSET PANS, with basin and fixed trap, and improved hollow plate.—W. NORTHES'S PIPES MAY BE INSPECTED AT THE FOLLOWING PLACES, WHERE ORDERS ARE RECEIVED:

Marsh, Gaff, and Martin's Wharf, Regent's Park Basin.—J. C. Hilton's Crown and Horseshoe Wharf, No. 6, Upper Thames-street.—Long and Son, Richmond.—Charles Richardson's, South Wharf, Paddington.—J. Brown's Kensington House Wharf, Hastings.—W. Parry's, Canal Bridge, Old Kent-road.—Willmott and Sansom's Wharf, Kennington Basin, and Creek Wharf, Hammersmith.—J. Corbett's Depot, Battersea-street Chelsea, and at the Pottery.

THE FARNLEY IRON COMPANY, WORTLEY, near LEEDS



Manufacturers of FIRE BRICKS, TILES, QUARRIES, &c. White Building Bricks, Fire-clay CHIMNEY-POTS, in Norman, Egyptian, Saxon, Tudor, Grecian, Gothic, and Elizabethan styles.

TERRA COTTA

Fountains, Vases, Pedestals, Capitals, Trusses, Brackets, &c., in great variety, where for beauty and elegance of design are unequalled. The designs of Architects modelled with the greatest exactness.

Also of

PATENT GLAZED STONEWARE DRAIN PIPES, JUNCTIONS, BENDS, &c., well adapted for pressure, being made either pressed under "Spencer's Patent" Superior White Glazed CLOSET PANS, TRAPS, &c.

The Works of the Company are situated in the immediate vicinity of the well-known bed of WORTLEY FIRE-CLAY, and their manufactures of BRICKS for the use of Forges, Gas Companies, Foundries, Potteries, and Glassworks, is confidently recommended for all purposes where extreme heat is required. Their GROUND CLAY is also particularly adapted for the manufacture of CRUCIBLES, MELTING POTS, &c.

OFFICES AND STORES:

LONDON	No. 14, York-chambers, George-street, Adelphi; No. 16, Bath-place, New-road; St. Anne's-wharf, Limehouse.	MANCHESTER	No. 41, Tariff-street, and 38, 54, and 55, Birmingham-street, London-road.
BIRMINGHAM	No. 7, Bray-row, and Lawley-street.	HULL	Victoria-rooms, Queen-street, and Wellington-street.
BRISTOL	No. 14, Nelson-street.	BRADFORD	Houghton-lane, Manchester-road.
LIVERPOOL	No. 8, Russell-street, and Shipping-wharf, Leeds-street.	LEEDS	Wellington-street, adjoining the Midland Station, and Shipping-wharf, Victoria-roads, Mansfield.

Where Drawings, with Prices, &c., may be examined.